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Emily Stranz [emily@dsconsult.co] From: 10/1/2018 4:48:48 PM Sent: To: Soscia, Mary Lou [Soscia.Marylou@epa.gov] CC: Nancy Pionk [nancy@dsconsult.co] Subject: Re: Draft Meeting Notes regarding Dan's presentation at the 9/21/18 FCRPS Executives Meeting Thank you, Mary Lou. Nancy, I will update the notes and take it from here. Happy Monday to you both, **Emily** NOTE: WE HAVE MOVED! Emily Stranz | Mediator/Facilitator | DS Consulting 221 SE 11th Avenue, Suite 211 | Portland, OR 97214 Mailing address: PO Box 14701 | Portland, OR 97293 Office 503.248.4703 | Direct 503.539.9304 | Fax 503.721.0623 emily@dsconsult.co | www.mediate.com/DSConsulting On Thu, Sep 27, 2018 at 4:43 PM, Soscia, Mary Lou <Soscia.Marylou@epa.gov> wrote: Nancy: Here are my text edits, you did a great job on a complicated topic. Mary Lou Mary Lou Soscia | Columbia River Coordinator | US EPA 805 S.W. Broadway, Suite 500 | Portland, OR 97205

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From: Nancy Pionk [mailto:<u>nancy@dsconsult.co</u>]
Sent: Tuesday, September 25, 2018 5:06 PM

To: Opalski, Dan < Opalski. Dan@epa.gov>; Soscia, Mary Lou < Soscia. Marylou@epa.gov>

Cc: Emily Stranz <emily@dsconsult.co>

Subject: Draft Meeting Notes regarding Dan's presentation at the 9/21/18 FCRPS Executives Meeting

Dear Dan and Mary Lou:

We have prepared brief meeting notes for the Executives regarding Dan's presentation during the Executives meeting on 9/21/18 (see table below). We wanted to give you an opportunity to review the notes. If you have any suggested edits or comments, please send them to me at nancy@dsconsult.co by Monday, October 1.

Thanks,

Nancy

Dam NPDES
Permits &

## Columbia River Temperature TMDLs

## Dan Opalski

Update on NPDES Permit Process: EPA has been directed to have permits in place by 12/31/18. As of 9/21, all 8 Columbia River/Lower Snake River permit applications have been submitted to WA for water quality certification, after which there will be a public comment period. The Grand Coulee draft permit is expected within the next two weeks. One issue that has been raised is whether 316(b) authority needs to accompany the discharge permit. EPA's action to issue the permits is a federal action so they will be consulting with tribes and will consult under ESA. EPA noted that, for ESA, they are considering their options, including the potential for utilizing some aspects of the systemwide FCRPS BiOp consultations (e.g. for fish entrainment); the COE noted this could create issues and asked to stay connected as this conversation proceeds.

Presentation on EPA's TMDL Assessment: Due to the ongoing litigation on the Columbia Temperature TMDL, EPA is proceeding with preliminary modeling analysis of temperature impacts. Without a court decision, there is no deadline or required time frame. EPA has received many good questions and comments from the Action Agencies in response to the preliminary modeling analysis and is working to refine the modeling assumptions and update the modeling. EPA is also seeking to clarify the complexity of the different states and tribal water quality standards. EPA's final scientific analysis will include load allocations for temperature impacts; the states and tribes with applicable water quality standards then

have the responsibility for the development of implementation plans. EPA's analysis is addressing climate change and will include a first time quantitative analysis of climate change impacts.
• EPA and Action Agencies will continue to communicate regarding 316(b) authority, NDPES permit issuance and the TMDL assessment process.

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DS Consulting has moved!

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